

## EAST Search History

JW

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(increas\$4 rais\$4) near8 (while) near8 (decreas\$4 degrad\$5 lower\$4) near8 (rate) same (congestion congested)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 08:50
L2	736	(increas\$4 rais\$4) near8 (rate) with (congestion congested)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 08:50
L3	45	(increas\$4 rais\$4) near8 (rate) with (congestion congested) and ((speech voice) near7 (encod\$4 coder coding codec))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 08:52
L4	39	((increas\$4 rais\$4 decreas\$4 lower\$4) near8 rate) with (congestion congested ((channel network) near5 (load busy occupied))) and ((speech voice) near7 (encod\$4 coder coding codec)) same modem	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 08:54
L5	41	((increas\$4 rais\$4 decreas\$4 lower\$4) near8 rate) with (congestion congested ((channel network) near5 (load busy occupied))) and ((speech voice) near7 (encod\$4 coder coding codec)) same (modem fax facimilie)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 08:58
L6	32	((adjust\$4 control\$4 adapt\$4 adaptation) near8 (throughput rate)) with (congestion congested ((channel network) near5 (load busy occupied))) and ((speech voice) near7 (encod\$4 coder coding codec)) same (modem fax facimilie)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 08:59
L7	34	((adjust\$4 control\$4 adapt\$4 adaptation change changed changing) near8 (throughput rate)) with (congestion congested ((channel network) near5 (load busy occupied))) and ((speech voice) near7 (encod\$4 coder coding codec)) same (modem fax facimilie)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 08:59

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L8	62	((adjust\$4 control\$4 adapt\$4 adaptation change changed changing) near8 (throughput rate)) with (congestion congested ((channel network) near5 (load busy occupied))) and ((speech voice) near7 (encod\$4 coder coding codec)) and (modem fax facimilie)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 09:01
L16	5385	(704/201 704/229 370/229 370/235 370/238).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 10:30
S79	196208	(rate) near10 ((flow near4 control\$4) congest\$4 load busy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 11:10
S80	470	S79 and voip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 10:16
S81	269	S80 and gateway	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 10:16
S82	435	(rate speed) near10 ((flow near4 control\$4) congest\$4 load busy) and (voip (voice near3 over near3 ip)) and gateway	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 11:11
S83	449	(rate speed) near10 ((flow near4 control\$4) congest\$4 load busy) and (voip (voice near3 over near3 ip)) and (portal gateway)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 14:01
S84	453	(rate speed) near10 ((flow near4 control\$4) congest\$4 load busy) and (voip (voice near3 over near3 ("internet protocol" ip))) and (portal gateway)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 11:23

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S85	112	S84 and ((priority preference) near6 (voice audio speech))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 11:15
S86	3804	((rate flow) near4 control\$4) near8 congest\$4 load busy) and (voip (voice near3 over near3 ("internet protocol" ip))) and (portal gateway)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 11:24
S87	114	((rate flow) near4 control\$4) near8 (congest\$4 load busy)) and (voip (voice near3 over near3 ("internet protocol" ip))) and (portal gateway)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 13:20
S88	48	((rate flow) near4 control\$4) same (congest\$4 load )) and (voip (voice near3 over near3 ("internet protocol" ip))) and (portal gateway) and ((voice audio speech) near5 (priority preference))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 13:21
S89	5373	(704/201 704/229 370/229 370/235 370/238).ccs.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 10:30
S90	631	gateway same nic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 13:36
S91	57	(rate speed) near10 (overflow) and (voip (voice near3 over near3 ip)) and (portal gateway)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:14
S92	2196	voip near6 gateway	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 14:07

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S93	1	voip near6 gateway same ((speech voice) near6 (coder encoder coding)) same (modem)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 14:07
S94	36	voip near6 gateway same ((speech voice) near6 (coder encoder coding))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 14:08
S95	192	voip and gateway same ((speech voice) near6 (coder encoder coding))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 14:28
S96	219	voip and gateway and (multiple plurality) near7 (transceiver)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 14:52
S97	375	(multiple plurality) near7 (transceiver) and (modem modulator/demodulator) and ((speech voice) near5 (encod\$4 coder codec))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 14:53
S98	46	(multiple plurality) near7 (transceiver) same (modem modulator/demodulator) and ((speech voice) near5 (encod\$4 coder codec))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 15:05
S99	315	(multiple plurality) near4 (transceiver) and (modem modulator/demodulator) and ((speech voice) near5 (encod\$4 coder codec))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 15:10
S100	41	(multiple plurality) near4 (transceiver) same (gateway gatekeeper switch portal) and (modem modulator/demodulator) and ((speech voice) near5 (encod\$4 coder codec))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 15:29

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S10 1	24625	((transceiver transmitter transmission) near7 (voice speech)) same ((transceiv\$4 transmitter transmission) near7 (modem data non-voice non-speech))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 15:21
S10 2	25825	((transceiver transmitter transmission) near7 (voice speech)) same ((transceiv\$4 transmitter transmission) near7 (modem data non-voice non-speech video))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 15:21
S10 3	758	((transceiver transmitter transmission) near7 (voice speech)) same ((transceiv\$4 transmitter transmission) near7 (modem data non-voice non-speech video)) same gateway	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 15:21
S10 4	48	((transceiver transmitter ) near7 (voice speech)) same ((transceiv\$4 transmitter) near7 (modem data non-voice non-speech video)) same gateway	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 15:21
S10 5	6248	(multiple plurality different) near4 (transceiver transmitters) same (gateway gatekeeper switch portal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 15:30
S10 6	105	(multiple plurality different) near4 (transceiver transmitters) same (gateway gatekeeper switch portal) and voip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 15:32
S10 7	90	(modem same ((coder encoder) near5 (speech voice))) same (gateway gatekeeper switch portal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 15:36
S10 8	445	gateway same ((voice speech) near6 channel) same ((fax data non-speech non-voice) near6 channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 15:46

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S10 9	1709	voip near3 (gateway gatekeeper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 15:46
S11 0	5	voip near3 (gateway gatekeeper) same (speech voice) same (fax) same (modem)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 15:49
S11 1	5	voip near3 (gateway gatekeeper) same (speech voice) same (voice\$band voiceband)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 15:49
S11 2	51	voip and (gateway gatekeeper) same (speech voice) same (voice\$band voiceband)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 15:51
S11 3	360	voip and (gateway gatekeeper) same (speech voice) near7 (encoder codec coder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:02
S11 4	74	(gateway gatekeeper) same (speech voice) near7 (encoder codec coder) same modem	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 15:54
S11 5	2	(speech voice) near7 (encoder codec coder) near7 (increas\$4 rais\$4) near8 (rate) near8 (congestion load busy congested)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 15:55
S11 6	2	(speech voice) near7 (encoder codec coder encod\$4) near7 (increas\$4 rais\$4) near8 (rate) near8 (congestion load busy congested)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 15:55

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S11 7	571	voip and (gateway gatekeeper) and (speech voice) near7 (encoder codec coder) and modem	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:03
S11 8	1943	(rate speed) near8 (transmission transfer frame) near10 (congestion congested busy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:20
S11 9	61	S118 and (speech voice) near5 (encod\$3 coding codec)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:21
S12 0	10961	(rate) near8 (transmission transfer frame throughput) near10 (congestion congested busy bandwidth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:24
S12 1	30	S118 and (speech voice) near5 (encod\$3 coding codec) and modem	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:21
S12 2	47	(rate) near8 (transmission transfer frame throughput) near10 (load condition) near7 (channel network) and (speech voice) near5 (encod\$3 coding codec) and modem	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/12 16:25
S12 3	50	(rate) near8 (transmission transfer frame throughput) near10 (load condition) near7 (channel network) and (speech voice) near5 (encod\$3 coding codec) and (fax facimilie modem)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/13 08:40